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Total Number of Pages in This Submission

Application Number	10/769,241
Filing Date	January 30, 2004
First Named Inventor	Mikhail A. Wolf
Art Unit	2857
Examiner Name	Anthony Gutierrez
Attorney Docket Number	X-1334 US

ENCLOSURES (Check all that apply)

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Remarks

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Firm Name	XILINX, INC. CUSTOMER NO: 24309		
Signature			
Printed name	Kim Kanzala		
Date	September 21, 2005	Reg. No.	37,652

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X-1334 US
10/769,241

PATENT
Conf. No.: 8159

IN THE UNITED STATES PATENT OFFICE

Applicant: Mikhail A. Wolf

Assignee: Xilinx, Inc.

Title: "Boundary Scan Analysis"

Serial No.: 10/769,241

File Date: 01/30/2004

Examiner: Anthony Gutierrez

Art Unit: 2857

Docket No.: X-1334 US

Conf. No.: 8159

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AMENDMENT IN RESPONSE TO THE FIRST OFFICE ACTION

Dear Sir:

In response to the Office Action dated June 30, 2005, reconsideration and allowance of the application are respectfully requested in view of the amendment and remarks below.

Amendments to the Specification begin on page 2 of this paper.

Amendments to the Claims are reflected in the listing of claims which begins on page 3 of this paper.

Remarks begin on page 8 of this paper.